

1 *B2* 1. (Amended) A device for demonstrating an effect of a selected signal-processing operation,
2 said device comprising:
3 a signal-processing device for processing an incoming signal according to said selected
4 signal-processing operation to supply a processed signal to presentation means; and
5 demonstration means for controlling the signal-processing device to perform said selected
6 signal-processing operation in response to a user command, the demonstration means comprising:
7 storage means for storing a demonstration signal selected to allow an effective
8 demonstration of the particular processing operation; and
9 directing means of directing the demonstration signal to the signal processing device
10 in response to said user command.

1 2. (Amended) A device as claimed in claim 1, wherein the directing means further
2 comprises:
3 switching means for supplying, in response to said user command, either the incoming
4 signals or the demonstration signals to the signal-processing device.

3. (Twice amended) A device as claimed in claim 1, wherein said incoming signals are video
signals and said presentation means comprises a display screen, and wherein the storage means are
adapted to contain a static picture.

4. (Amended) A device as claimed in claim 3, wherein the storage means are adapted to
contain further pictures, the demonstration means being adapted to present said picture and said
further pictures consecutively as a moving video presentation.

5. (Amended) A device as claimed in claim 4, wherein the demonstration means are further
adapted to repeat the moving video presentation automatically.

6. (Twice amended) A device as claimed in claim 1, wherein the demonstration means are
further adapted to activate and deactivate said processing operation alternately during the
presentation of the demonstration signals.

1 7. (Twice amended) A device as claimed in claim 1, wherein the demonstration means are
2 further adapted to present the demonstration signals in a split screen form, one part of the display
3 screen showing a presentation of the demonstration signals having been processed according to said
4 selected processing operation and another part of the display screen showing a presentation of the
5 demonstration signals having not been processing according to said processing operation.

1 8. (Unchanged) An apparatus for processing an audio or video signal, comprising a device
2 as claimed in claim 1.

1 9. (Amended) An apparatus as claimed in claim 8, comprising a number of user operable
2 means for controlling functions of the apparatus, wherein said user command comprises the
3 operation of a single one or a combination of said control means for a predetermined period of time.

1 10. (Unchanged) A television receiver implemented as an apparatus as claimed in claim 8.

1 11. (Amended) A method of demonstrating an effect of a selected signal-processing
2 operation, the method comprising the steps of:
3 processing an incoming signal to supply a processed signal to presentation means; and
4 controlling said selected signal-processing operation to be performed in response to a user
5 command by:
6 reading a demonstration signal from storage means, which demonstration signal has
7 been selected to allow an effective demonstration of said selected processing operation; and
8 processing the demonstration signal according to said selected processing operation
9 in response to said user command.

Please add the following new claims:

1 12. (Newly added) The method as claimed in claim 11, further comprising:
2 supplying, in response to said user command, either the incoming signals or the
3 demonstration signals to the signal-processing device.

1 13. (Newly added) The method as claimed in claim 11, wherein said incoming signals are
2 video signals and said presentation means comprises a display screen, and wherein the storage means
3 are adapted to contain a static picture.

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3 14. (Newly added) The method as claimed in claim 13, wherein the storage means are
adapted to contain further pictures, the demonstration means being adapted to present said picture
and said further pictures consecutively as a moving video presentation.

1 15. (Newly added) The method as claimed in claim 14, wherein the moving video
2 presentation is automatically repeated.

1 16. (Newly added) The method as claimed in claim 11, wherein said processing operation
2 is alternately activated and deactivated during the presentation of the demonstration signals.

1 17. (Newly added) The method as claimed in claim 11, wherein the demonstration means
2 are further adapted to present the demonstration signals in a split screen form, one part of the display
3 screen showing a presentation of the demonstration signals having been processed according to said
4 selected processing operation and another part of the display screen showing a presentation of the
5 demonstration signals having not been processing according to said processing operation.

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2 18. (Newly added) The method as claimed in claim 11, wherein the step of processing the
3 demonstration signal according to said selected processing operation in response to said user
4 command further comprises:
 processing an audio or video signal.

1 19. (Newly added) The method as claimed in claim 18, wherein said user command
2 comprises the operation, for a predetermined period of time, of a single one or a combination of a
3 number of user operable means for controlling functions of an apparatus.

1 20. (Newly added) The method as claimed in claim 18, wherein the step of processing an
2 audio or video signal further comprises:
3 processing said audio or video signal within a television receiver.